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 CXUS53 KDMX 010920
 CF6DSM
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DES MOINES IA
 MONTH: DECEMBER
 YEAR: 2015
 LATITUDE: 41 31 N
 LONGITUDE: 93 39 W

TEMPERATURE IN F:																	:PCPN:		SNOW:		WIND		:SUNSHINE:			SKY		:PK WND													
1	2	3	4	5	6A	6B	7	8	9	10	11	12	13	14	15	16	17	18																							
																			12Z		AVG MX		2MIN																		
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR																							
1	36	30	33	2	32	0	T	0.1	0	13.3	23	240	M	M	9	1	29	240																							
2	37	32	35	5	30	0	0.04	0.6	T	11.6	17	300	M	M	10	1	22	290																							
3	47	24	36	6	29	0	0.00	0.0	0	6.2	13	260	M	M	2	18	15	260																							
4	52	27	40	10	25	0	0.00	0.0	0	8.0	18	180	M	M	0	18	22	180																							
5	52	35	44	15	21	0	0.00	0.0	0	10.0	22	170	M	M	6		27	180																							
6	44	34	39	10	26	0	T	0.0	0	7.2	16	310	M	M	10	18	19	320																							
7	51	31	41	13	24	0	T	0.0	0	10.7	24	190	M	M	6	12	29	190																							
8	51	34	43	15	22	0	0.00	0.0	0	8.4	17	170	M	M	6		21	170																							
9	56	35	46	18	19	0	0.00	0.0	0	9.0	18	200	M	M	6		23	210																							
10	58	40	49	22	16	0	0.00	0.0	0	16.9	41	300	M	M	5		50	290																							
11	53	37	45	18	20	0	0.00	0.0	0	6.3	15	130	M	M	9		21	130																							
12	52	38	45	18	20	0	1.15	0.0	0	6.3	17	110	M	M	10	1238	26	130																							
13	53	46	50	24	15	0	1.79	0.0	0	10.4	23	280	M	M	8	13	29	280																							
14	47	35	41	15	24	0	0.84	T	0	15.3	31	310	M	M	10	1	40	320																							
15	45	35	40	14	25	0	T	0.0	0	11.0	23	120	M	M	10	1	31	120																							
16	47	30	39	14	26	0	T	T	0	20.6	32	250	M	M	8		38	270																							
17	37	25	31	6	34	0	T	T	0	15.4	25	300	M	M	7		30	310																							
18	36	19	28	3	37	0	0.00	0.0	0	14.0	29	310	M	M	2		37	310																							
19	39	15	27	2	38	0	0.00	0.0	0	8.9	16	150	M	M	2		21	120																							
20	54	36	45	21	20	0	0.07	0.0	0	11.3	22	200	M	M	10	1	27	200																							
21	48	31	40	16	25	0	0.08	0.0	0	10.9	20	320	M	M	10	1	23	310																							
22	42	29	36	12	29	0	0.00	0.0	0	11.4	24	150	M	M	10	128	29	150																							
23	45	33	39	15	26	0	0.84	T	0	11.9	28	310	M	M	9	13	38	350																							
24	34	27	31	7	34	0	0.04	0.8	0	6.5	16	270	M	M	8	1	20	270																							
25	34	25	30	6	35	0	T	T	1	7.5	18	80	M	M	10	12	23	80																							
26	38	32	35	11	30	0	0.02	T	T	11.9	23	10	M	M	9	18	29	350																							
27	33	20	27	4	38	0	0.00	0.0	0	15.2	24	360	M	M	10		33	10																							
28	28	21	25	2	40	0	0.50	5.4	T	17.1	29	40	M	M	10	14689	40	40																							
29	26	20	23	0	42	0	0.01	T	4	9.0	16	320	M	M	9	1	20	320																							
30	29	23	26	3	39	0	0.06	0.9	5	6.7	12	290	M	M	10	18	14	300																							
31	27	14	21	-2	44	0	T	T	4	9.6	20	260	M	M	5	18	23	270																							
SM 1331 913 885 0 5.44 7.8 338.5 M 236																																									
AV 42.9 29.5 10.9 FASTST M M 8 MAX(MPH)																																									
MISC ----> # 41 300 # 50 290																																									

NOTES:
 # LAST OF SEVERAL OCCURRENCES
 COLUMN 17 PEAK WIND IN M.P.H.

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: DES MOINES IA
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[TEMPERATURE DATA]

AVERAGE MONTHLY: 36.2
 DPTR FM NORMAL: 10.2
 HIGHEST: 58 ON 10
 LOWEST: 14 ON 31

[PRECIPITATION DATA]

TOTAL FOR MONTH: 5.44
 DPTR FM NORMAL: 4.02
 GRTST 24HR 2.37 ON 12-13
 SNOW, ICE PELLETS, HAIL
 TOTAL MONTH: 7.8 INCHES
 GRTST 24HR 5.4 ON M
 GRTST DEPTH: 5 ON 30

SYMBOLS USED IN COLUMN 16

1 = FOG OR MIST
 2 = FOG REDUCING VISIBILITY
 TO 1/4 MILE OR LESS
 3 = THUNDER
 4 = ICE PELLETS
 5 = HAIL
 6 = FREEZING RAIN OR DRIZZLE
 7 = DUSTSTORM OR SANDSTORM:
 VSBY 1/2 MILE OR LESS
 8 = SMOKE OR HAZE
 9 = BLOWING SNOW
 X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 4
 MAX 90 OR ABOVE: 0
 MIN 32 OR BELOW: 19
 MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 12
 0.10 INCH OR MORE: 5
 0.50 INCH OR MORE: 5
 1.00 INCH OR MORE: 2

[HDD (BASE 65)]

TOTAL THIS MO. 885
 DPTR FM NORMAL -324
 TOTAL FM JUL 1 1766
 DPTR FM NORMAL -701

CLEAR (SCALE 0-3) 4
 PTCLDY (SCALE 4-7) 8
 CLOUDY (SCALE 8-10) 19

[CDD (BASE 65)]

TOTAL THIS MO. 0
 DPTR FM NORMAL 0
 TOTAL FM JAN 1 1211
 DPTR FM NORMAL 145

[PRESSURE DATA]

HIGHEST SLP M ON M
 LOWEST SLP 29.05 ON 23

[REMARKS]

#FINAL-12-15#